

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10014777-3

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Roy Zeighami, et al.

Confirmation No.: 2192

Application No.: 10/687,382

Examiner:

Filing Date: Oct. 16, 2003

Group Art Unit: 2835

Title: METHOD OF COOLING SEMICONDUCTOR DIE USING MICROCHANNEL  
THERMOSYPHON

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
(X) Other: Return Post Cards (fee \$\_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	6	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$86	\$ 0
( ) FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$\_\_\_\_\_ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may require fees. A duplicate copy of this sheet is enclosed.

\* Express Mail® label no. E1922872878USDate of Deposit July 26, 2004

I hereby certify that this is being deposited with the  
United States Postal Service Express Mail Post  
Office to Addressee service under 37 CFR 1.10 on  
the date indicated above and is addressed to:  
Commissioner for Patents, Alexandria, VA  
22313-1450.

By Melissa R. Smith

Typed Name: Melissa Smith

Respectfully submitted,

Roy Zeighami, et al.

By Peter C. Knops

Peter C. Knops

Attorney/Agent for Applicant(s)  
Reg. No. 37,659

Date: July 26, 2004

Telephone No.: (816) 460-5826

Rev 05/04 (TnAndExp)

- Attach as First Page to Transmitted Papers -

Exhibit A